

# ***NODE DETECTING METHOD, NODE DETECTING APPARATUS AND NODE DETECTING PROGRAM***

## **Abstract of Disclosure**

A node detecting method for detecting a node that operates as a device in a computer network, comprises: a first transmitting step of transmitting a first detection signal to the node; a first receiving step of receiving, from the node that received the first detection signal, address information of the node; a first storing step of storing in a first memory the address information of the node received in the first receiving step; a second transmitting step of transmitting a second detection signal to the node by using the address information of the node stored in the first memory; a second receiving step of receiving, from the node that received the second detection signal, classification information of the node in response to the second detection signal; a judging step of judging a classification of the node based on the classification information of the node received in the second receiving step; and a second storing step of storing the classification information of the node in a second memory to correspond to the classification of the node.

## Figures